



NOAA Climate Websites

NOAA Climate Program Office focuses on developing a broader user community for climate products & services, provides NOAA a focal point for climate activities within NOAA, leads NOAA climate education & outreach activities, & coordinates international climate activities.

<http://www.climate.noaa.gov>

NOAA's National Climatic Data Center is the world's largest active archive of weather data. NCDC produces numerous climate publications & responds to requests from all over the world. NCDC operates the World Data Center for Meteorology. <http://www.ncdc.noaa.gov>

NOAA NWS Climate Prediction Center serves the public by assessing & forecasting the impacts of short-term climate variability, emphasizing enhanced risks of weather-related extreme events, for use in mitigating losses & maximizing economic gains. <http://www.cpc.noaa.gov>

NOAA Geophysical Fluid Dynamics Laboratory works cooperatively in NOAA to advance its expert assessments of changes in national & global climate through research, improved models, & products. <http://www.gfdl.noaa.gov>

NOAA Arctic Theme Page provides access to widely-distributed Arctic data & information for scientists, students, teachers, academia, managers, decision makers & the general public. <http://www.arctic.noaa.gov>

Local Climate Information can be found on a clickable map at <http://www.weather.gov/climate>

U.S. Global Change Research Program supports research on the interactions of natural & human-induced changes in the global environment & their implications for society. <https://www.climate-science.gov>

NOAA Earth System Research Laboratory Global Monitoring Division conducts sustained observations & research related to source & sink strengths, trends & global distributions of atmospheric constituents capable of forcing change in the climate of Earth through modification of the atmospheric radiative environment, those that may cause depletion of the global ozone layer, & those that affect baseline air quality. <http://www.cmdl.noaa.gov/climate.html>

NOAA Paleoclimatology operates the World Data Center for Paleoclimatology & the Applied Research Center for Paleoclimatology, with the goal of providing data & information scientists need to understand natural climate variability as well as future climate change.

<http://www.ncdc.noaa.gov/paleo/perspectives.html>

National Integrated Drought Information System provides users with the ability to determine the potential impacts of drought & the associated risks, & the decision support tools needed to better prepare for & mitigate drought effects. <http://www.weather.gov/ost/climate/NIDIS>

NOAA Global Warming FAQ page addresses many questions commonly asked about global warming. <http://lwf.ncdc.noaa.gov/oa/climate/globalwarming.html>

NOAA El Niño & La Niña FAQ page addresses many questions commonly asked about El Niño & La Niña. http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/ensostuff/prelude_to_ensofaq.shtml

Naval Operations in an Ice-Free Arctic Symposium final report is available on this page. <http://www.natice.noaa.gov/icefree/FinalArcticReport.pdf>

NOAA's National Geophysical Data Center provides scientific stewardship, products, & services for geophysical data from the Sun to the Earth & Earth's sea floor & solid earth environment, including Earth observations from space. <http://www.ngdc.noaa.gov/ngdc.html>

Western Region Climate Center is one of NOAA's six Regional Climate Centers: <http://www.wrcc.dri.edu>. WRCC partners with NCDC and State Climate Offices. Alaska's State Climate Center is part of the University of Alaska Anchorage.

U.S. Historical Climatology Network is a high-quality moderate sized data set of monthly averaged maximum, minimum, & mean temperature & total monthly precipitation developed to assist in the detection of regional climate change. http://www.ncdc.noaa.gov/oa/climate/research/us_hcn/ushcn.html